

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082521\  
 Data File : PS016688.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Aug 2021 23:37  
 Operator : DD\AJ  
 Sample : M3463-35  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SWCS-27-0204

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 26 01:46:00 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1    | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|---------|--------|----------|----------|---------|-----------|
| -----                       |              |         |        |          |          |         |           |
| System Monitoring Compounds |              |         |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.180   | 6.763  | 677.8E6  | 254.0E6  | 460.720 | 486.988   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.974f  | 2.479  | 37973266 | 82338922 | 18.822  | 118.194 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 5.943  | 0        | 2380828  | N.D.    | 3.015     |
| 3) T                        | 4-Nitroph... | 0.000   | 6.407  | 0        | 2776967  | N.D.    | 9.037     |
| 5) T                        | DICAMBA      | 0.000   | 6.916  | 0        | 2045661  | N.D.    | <MDL      |
| 6) T                        | MCPD         | 7.541   | 7.003  | 12060737 | 1800912  | 2.850   | 1.042 #   |
| 7) T                        | MCPA         | 7.730   | 7.216  | 21180891 | 24092765 | 3.438   | 8.838 #   |
| 8) T                        | DICHLORPROP  | 8.128f  | 7.565  | 5890915  | 18194987 | 4.377   | 33.585 #  |
| 9) T                        | 2,4-D        | 8.296   | 7.833  | 27160865 | 13095637 | 17.961  | 20.669    |
| 10) T                       | Pentachlo... | 8.636   | 8.258  | 11138498 | 8805649  | <MDL    | 1.189 #   |
| 11) T                       | 2,4,5-TP ... | 9.185   | 8.661  | 9807473  | 9622827  | 1.356   | 3.298 #   |
| 12) T                       | 2,4,5-T      | 9.374f  | 8.988  | 82331320 | 9106763  | 10.800  | 3.144 #   |
| 13) T                       | 2,4-DB       | 10.056f | 9.512  | 14368728 | 10019027 | 9.886   | 26.484 #  |
| 14) T                       | DINOSEB      | 11.107f | 9.854  | 58469051 | 19615031 | 11.088  | 9.628     |
| 15) T                       | Picloram     | 10.934  | 10.813 | 34464131 | 10795184 | 3.453   | 2.681     |
| 16) T                       | DCPA         | 11.435  | 10.755 | 27991759 | -1077996 | 2.648   | N.D. #    |
| -----                       |              |         |        |          |          |         |           |

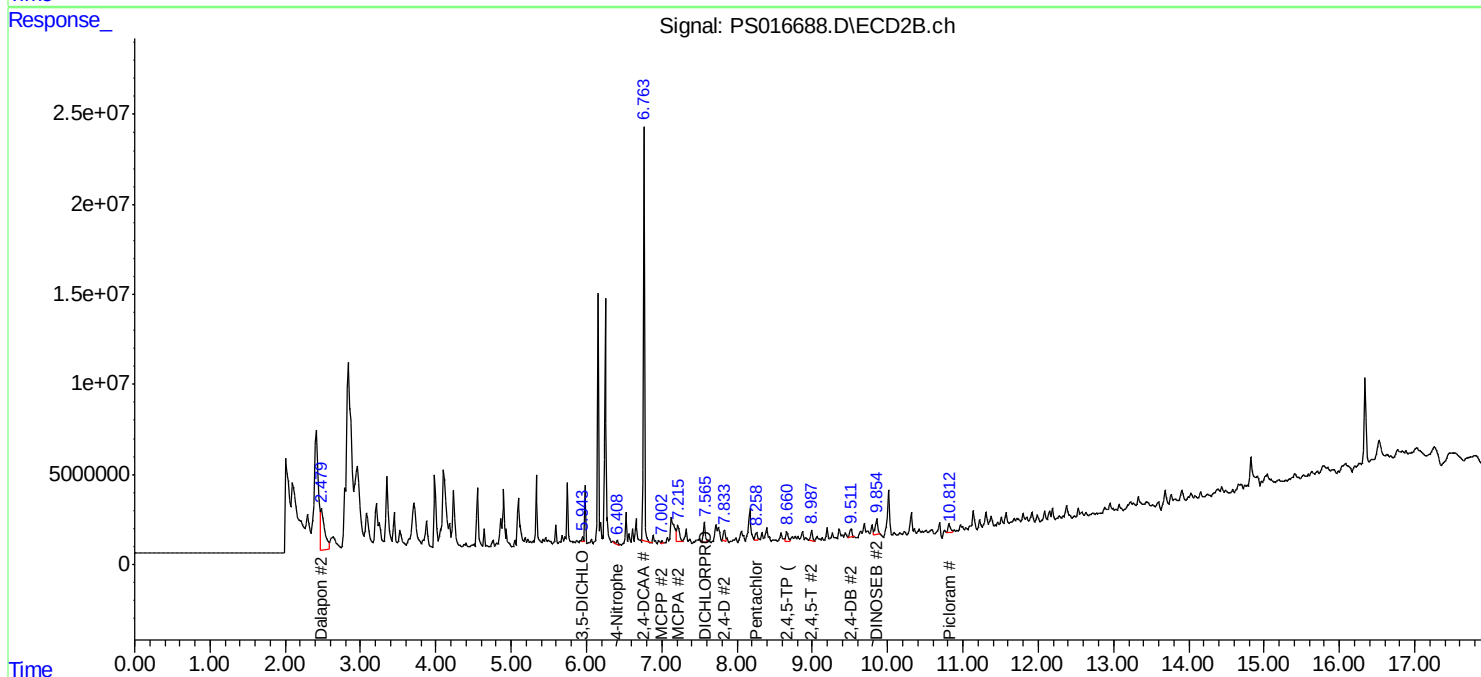
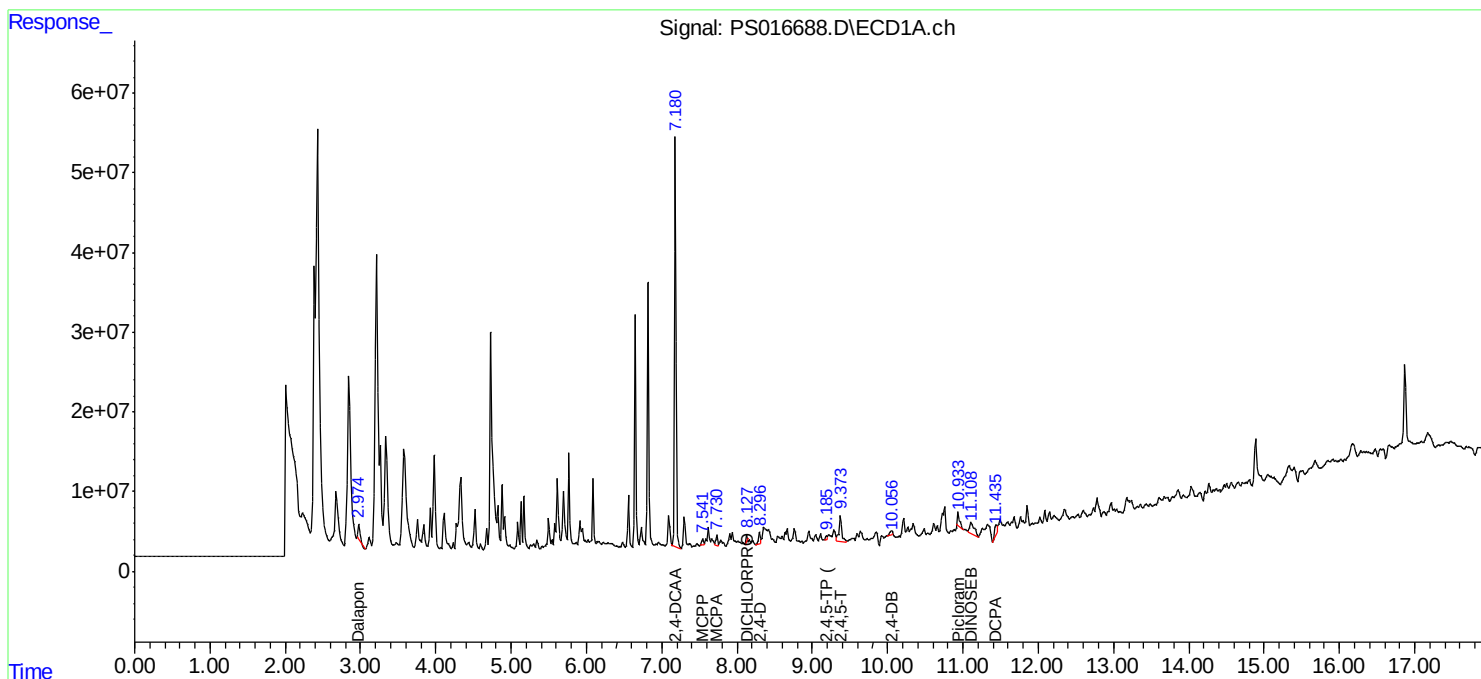
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

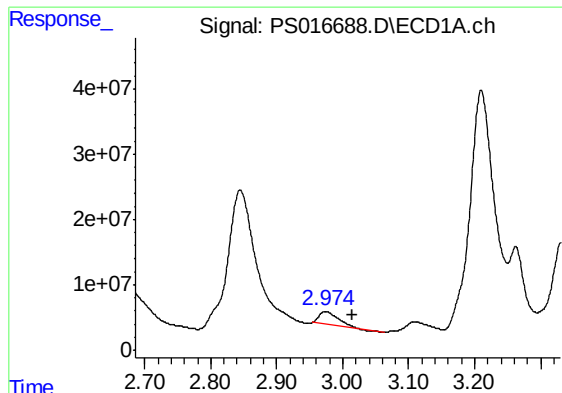
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082521\  
Data File : PS016688.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Aug 2021 23:37  
Operator : DD\AJ  
Sample : M3463-35  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
SWCS-27-0204

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 26 01:46:00 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

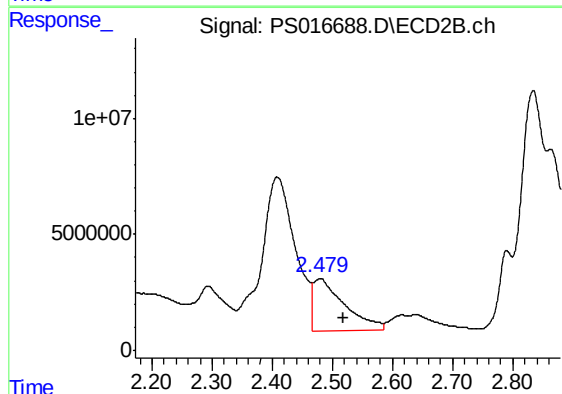




#1 Dalapon

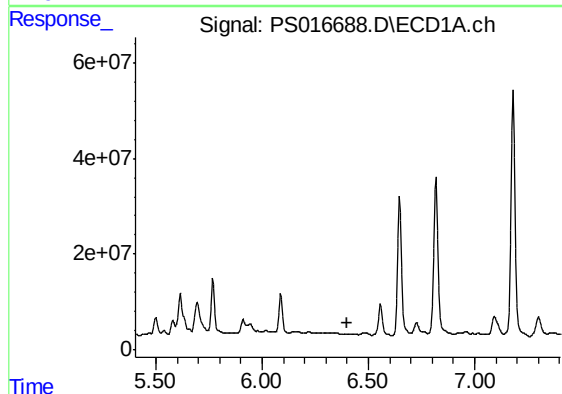
R.T.: 2.974 min  
Delta R.T.: -0.041 min  
Response: 37973266  
Conc: 18.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-27-0204



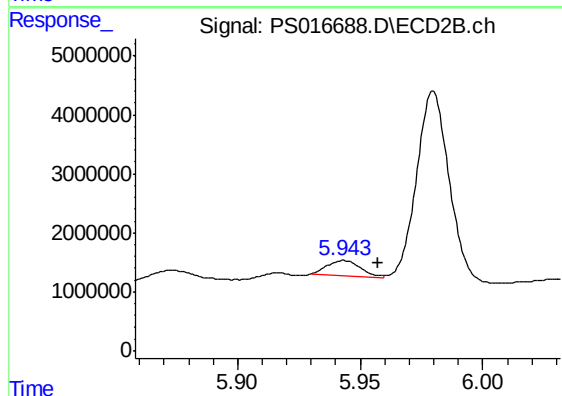
#1 Dalapon

R.T.: 2.479 min  
Delta R.T.: -0.038 min  
Response: 82338922  
Conc: 118.19 ng/ml



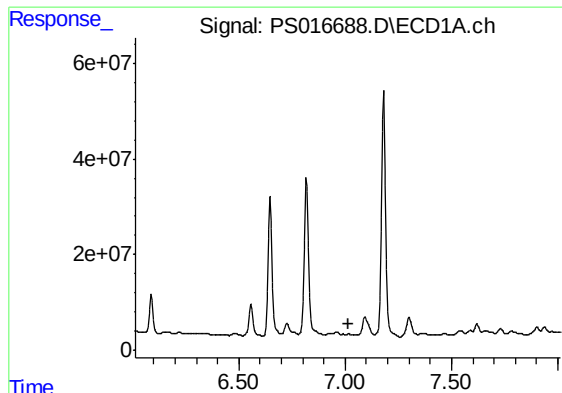
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.404 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

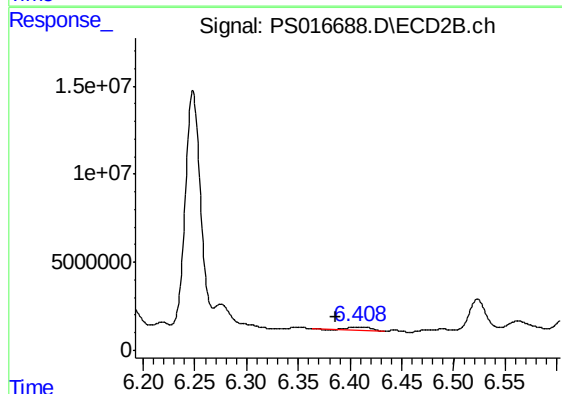
R.T.: 5.943 min  
Delta R.T.: -0.014 min  
Response: 2380828  
Conc: 3.02 ng/ml



#3 4-Nitrophenol

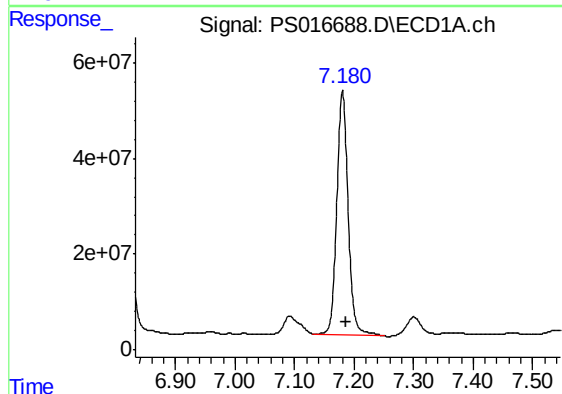
R.T.: 0.000 min  
Exp R.T.: 7.013 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-27-0204



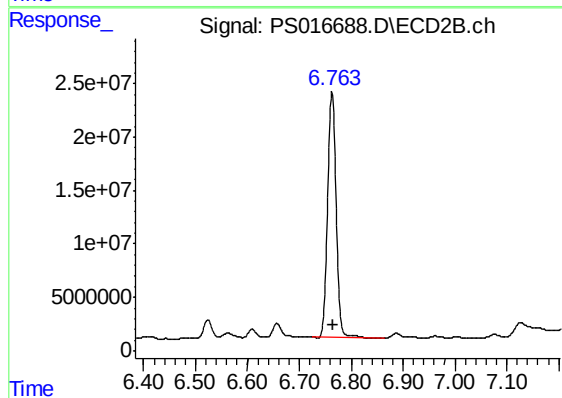
#3 4-Nitrophenol

R.T.: 6.407 min  
Delta R.T.: 0.020 min  
Response: 2776967  
Conc: 9.04 ng/ml



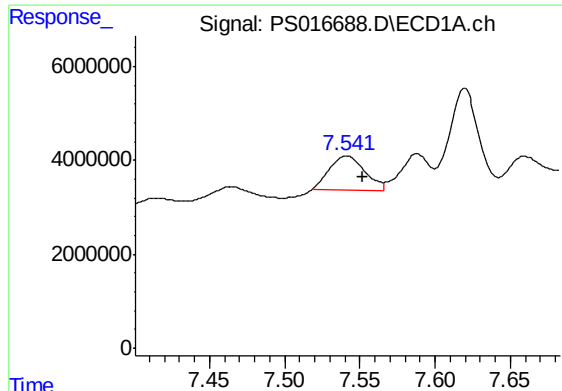
#4 2,4-DCAA

R.T.: 7.180 min  
Delta R.T.: -0.005 min  
Response: 677767900  
Conc: 460.72 ng/ml



#4 2,4-DCAA

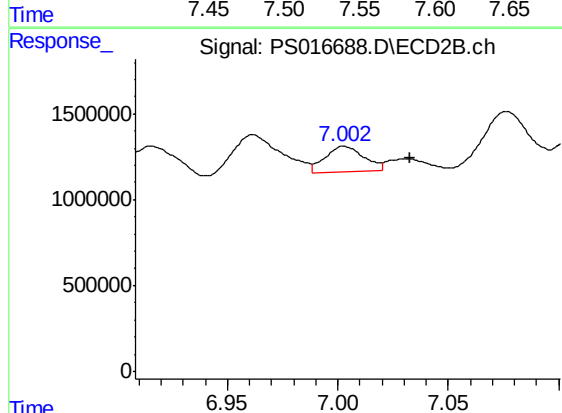
R.T.: 6.763 min  
Delta R.T.: -0.003 min  
Response: 254025032  
Conc: 486.99 ng/ml



#6 MCPP

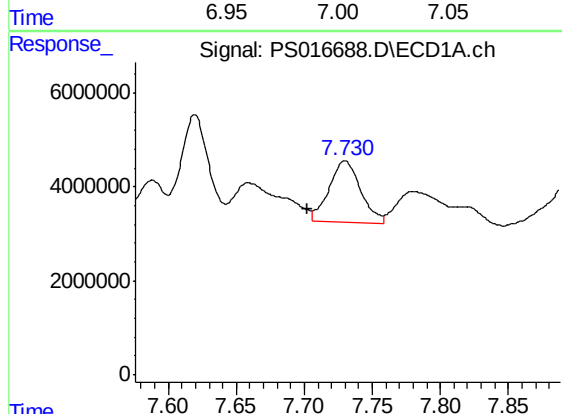
R.T.: 7.541 min  
Delta R.T.: -0.011 min  
Response: 12060737  
Conc: 2.85 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-27-0204



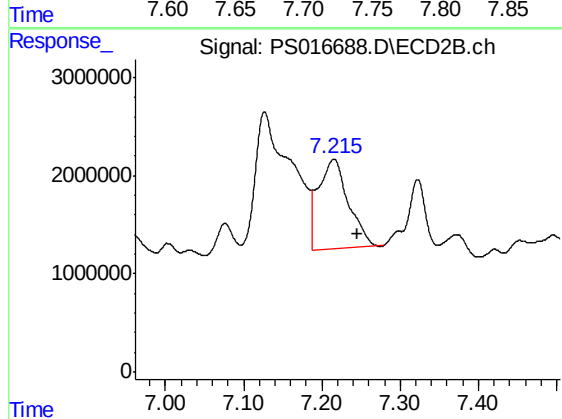
#6 MCPP

R.T.: 7.003 min  
Delta R.T.: -0.030 min  
Response: 1800912  
Conc: 1.04 ug/ml



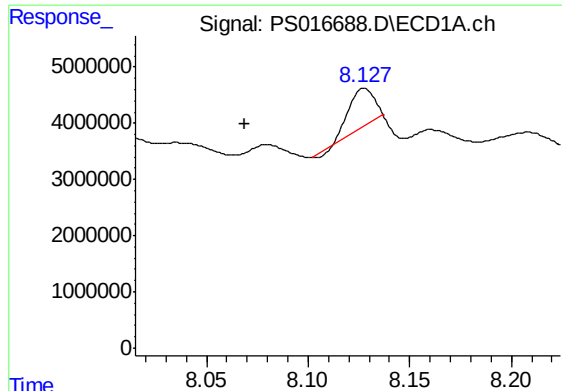
#7 MCPA

R.T.: 7.730 min  
Delta R.T.: 0.028 min  
Response: 21180891  
Conc: 3.44 ug/ml



#7 MCPA

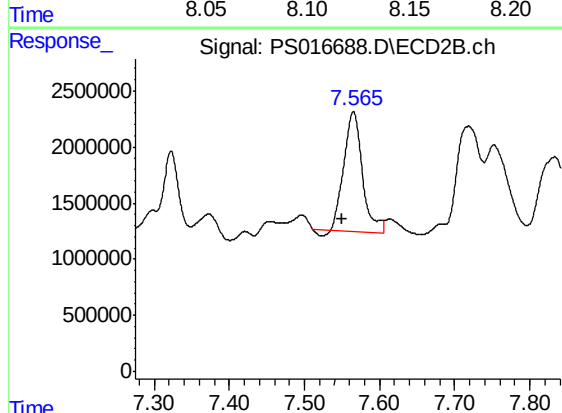
R.T.: 7.216 min  
Delta R.T.: -0.030 min  
Response: 24092765  
Conc: 8.84 ug/ml



#8 DICHLORPROP

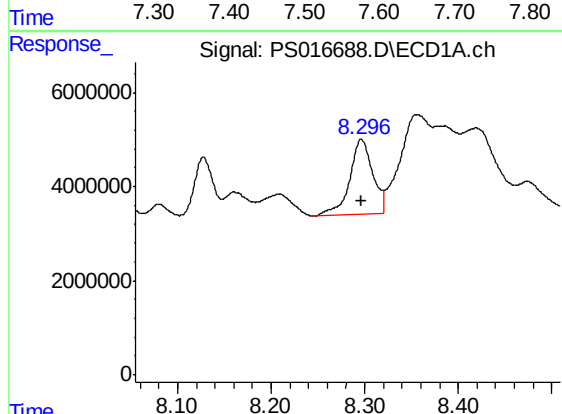
R.T.: 8.128 min  
Delta R.T.: 0.059 min  
Response: 5890915  
Conc: 4.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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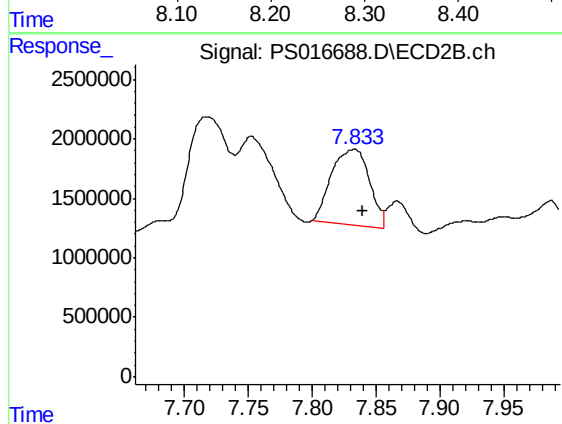
#8 DICHLORPROP

R.T.: 7.565 min  
Delta R.T.: 0.016 min  
Response: 18194987  
Conc: 33.59 ng/ml



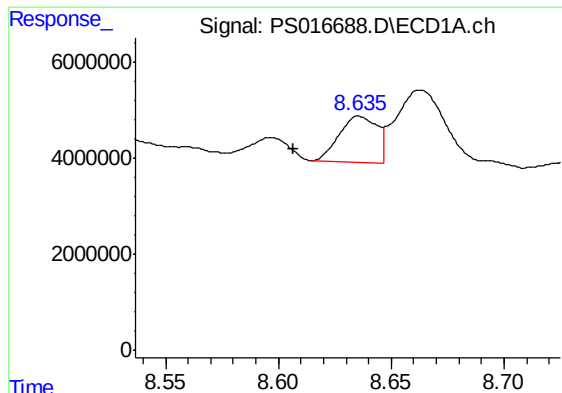
#9 2,4-D

R.T.: 8.296 min  
Delta R.T.: 0.000 min  
Response: 27160865  
Conc: 17.96 ng/ml



#9 2,4-D

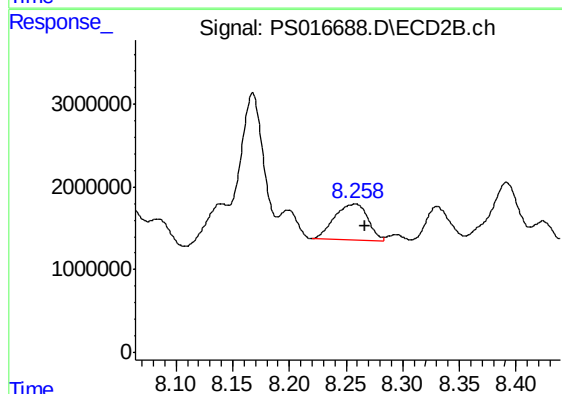
R.T.: 7.833 min  
Delta R.T.: -0.006 min  
Response: 13095637  
Conc: 20.67 ng/ml



#10 Pentachlorophenol

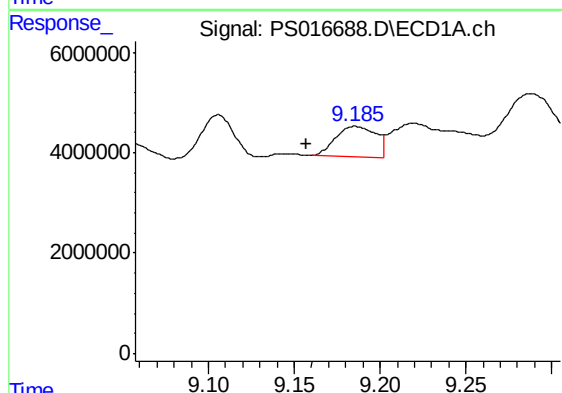
R.T.: 8.636 min  
Delta R.T.: 0.029 min  
Response: 11138498  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-27-0204



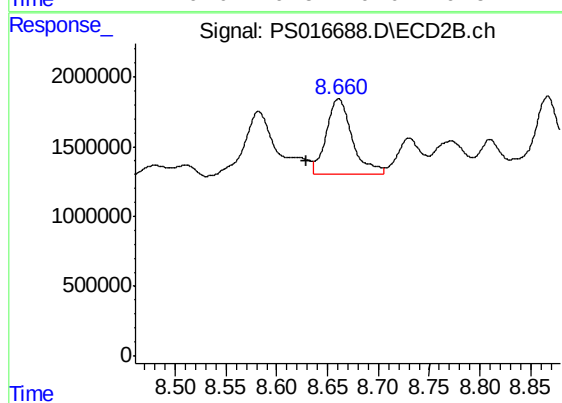
#10 Pentachlorophenol

R.T.: 8.258 min  
Delta R.T.: -0.009 min  
Response: 8805649  
Conc: 1.19 ng/ml



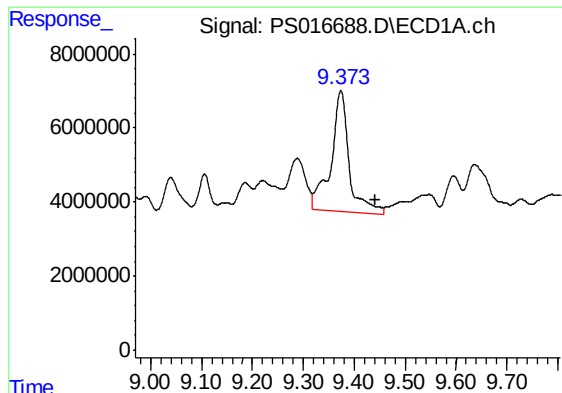
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min  
Delta R.T.: 0.029 min  
Response: 9807473  
Conc: 1.36 ng/ml



#11 2,4,5-TP (SILVEX)

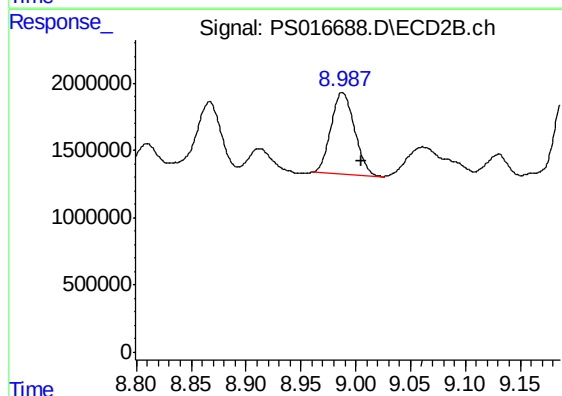
R.T.: 8.661 min  
Delta R.T.: 0.032 min  
Response: 9622827  
Conc: 3.30 ng/ml



#12 2,4,5-T

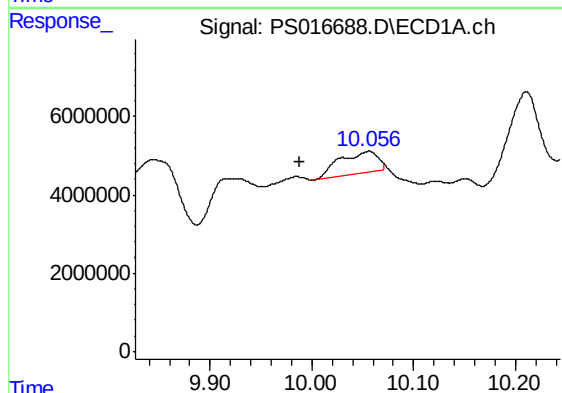
R.T.: 9.374 min  
Delta R.T.: -0.067 min  
Response: 82331320  
Conc: 10.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-27-0204



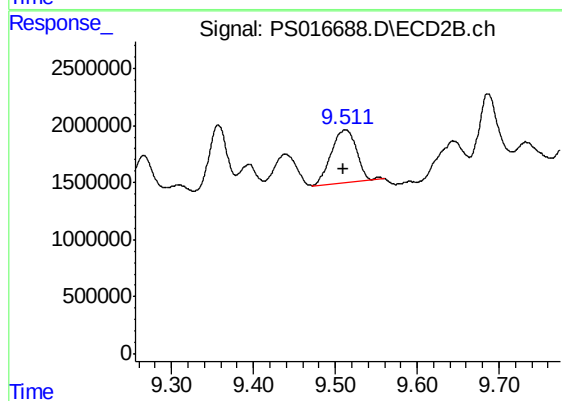
#12 2,4,5-T

R.T.: 8.988 min  
Delta R.T.: -0.017 min  
Response: 9106763  
Conc: 3.14 ng/ml



#13 2,4-DB

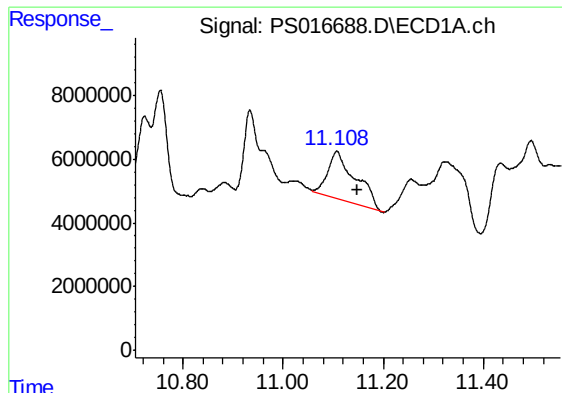
R.T.: 10.056 min  
Delta R.T.: 0.067 min  
Response: 14368728  
Conc: 9.89 ng/ml



#13 2,4-DB

R.T.: 9.512 min  
Delta R.T.: 0.002 min  
Response: 10019027  
Conc: 26.48 ng/ml

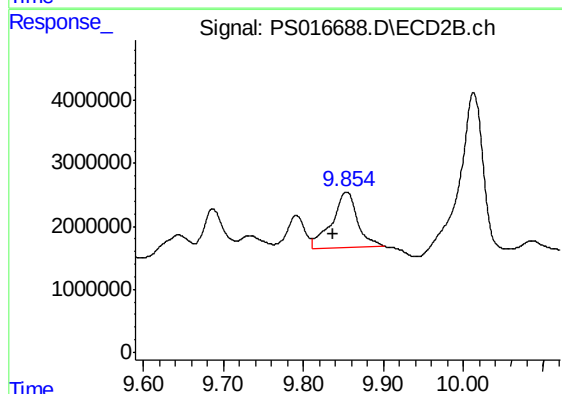




#14 DINOSEB

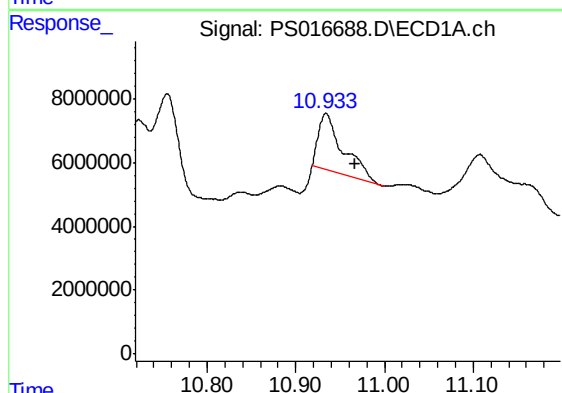
R.T.: 11.107 min  
Delta R.T.: -0.041 min  
Response: 58469051  
Conc: 11.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-27-0204



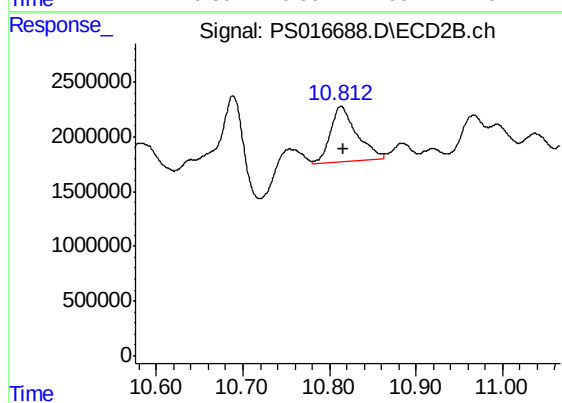
#14 DINOSEB

R.T.: 9.854 min  
Delta R.T.: 0.016 min  
Response: 19615031  
Conc: 9.63 ng/ml



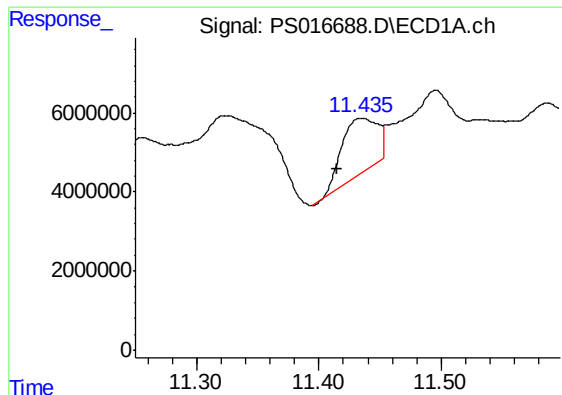
#15 Picloram

R.T.: 10.934 min  
Delta R.T.: -0.033 min  
Response: 34464131  
Conc: 3.45 ng/ml



#15 Picloram

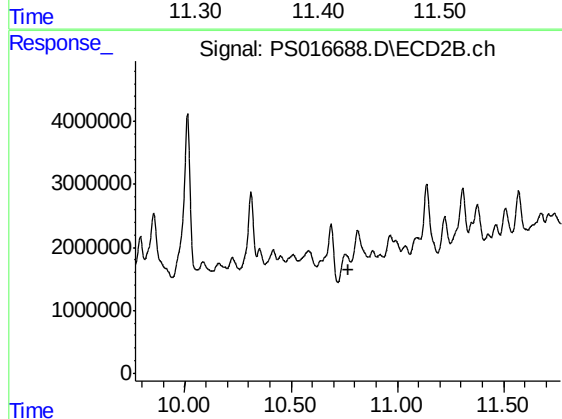
R.T.: 10.813 min  
Delta R.T.: -0.002 min  
Response: 10795184  
Conc: 2.68 ng/ml



#16 DCPA

R.T.: 11.435 min  
Delta R.T.: 0.020 min  
Response: 27991759  
Conc: 2.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-27-0204



#16 DCPA

R.T.: 10.755 min  
Delta R.T.: -0.013 min  
Response: -1077996  
Conc: N.D.